

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

214

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

**10/526983**INTERNATIONAL APPLICATION NO.  
**PCT/EP2003/09847**INTERNATIONAL FILING DATE  
**September 5, 2003**PRIORITY DATE CLAIMED  
**September 7, 2002**

## TITLE OF INVENTION

**METHOD FOR CONTROLLING THE LEAN OPERATION OF AN INTERNAL COMBUSTION ENGINE, ESPECIALLY AN  
INTERNAL COMBUSTION ENGINE OF A MOTOR VEHICLE, PROVIDED WITH A NO<sub>x</sub> STORAGE CATALYST**

## APPLICANT(S) FOR DO/EO/US

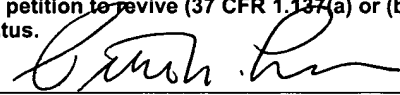
**Bodo Odendall**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

## Items 13 to 23 below concern document(s) or information included:

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☐ Express Mail Label No.
23. ☐ Other items or information:

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>107526983</b>		INTERNATIONAL APPLICATION NO. <b>PCT/EP2003/09847</b>		ATTORNEY'S DOCKET NUMBER <b>21444</b>	
24. The following fees are submitted:				Applicant use	Office use
<input checked="" type="checkbox"/> a) Basic national fee		\$300.00		\$300.00	
<input checked="" type="checkbox"/> b) Examination fee		\$200.00		\$200.00	
<input checked="" type="checkbox"/> c) Search fee		\$500.00		\$500.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>		<b>\$1000.00</b>		<b>\$1,000.00</b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE		
- 100 =	/50 =		x \$250.00	\$0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	11 - 20 =	0	x \$50.00	\$0.00	
Independent claims	1 - 3 =	0	x \$200.00	\$0.00	
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00				\$0.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1,000.00</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$0.00	
<b>SUBTOTAL =</b>				<b>\$1,000.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$0.00	
<b>TOTAL NATIONAL FEE =</b>				<b>\$1,000.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$40.00	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$1,040.00</b>	
Amount to be refunded:				\$	
Amount to be charged:				\$	
a. <input checked="" type="checkbox"/> A check in the amount of \$ <b>\$1,040.00</b> to cover the above fees is enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is					
c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>19-4375</b> . A duplicate copy of this sheet is enclosed.					
d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Peter N. Lalos Stevens, Davis, Miller & Mosher, LLP 1615 L Street, NW, Suite 850 Washington, DC 20036-5622			SIGNATURE <b>Peter N. Lalos</b>		
Telephone: 202/785-0100			NAME <b>19,789</b>		
			REGISTRATION NUMBER		

10/526983

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DT01 Rec'd PCT/PT^ 07 MAR 2005

In re Application of :

Bodo Odendall :

Serial No.: Unknown, U.S. National Application :  
of PCT/EP03/09847, filed on Sept. 5, 2003 :  
and claiming priority to DE 102 41 497.1, :  
filed Sept. 7, 2002 :

Filed: to be assigned :

For **Method for Controlling the Lean Operation of an :**  
**Internal Combustion Engine, Especially an Internal**  
**Combustion Engine of a Motor Vehicle, Provided**  
**With a No<sub>x</sub> Storage Catalyst**

COMMUNICATION

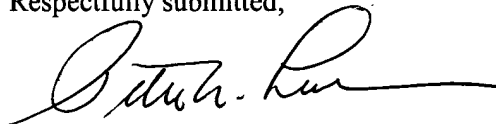
Box Assignments  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is an executed Assignment instrument for recordation in connection with the subject application along with a check in the amount of \$40.00 to cover the recordation fee.

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment of fees in connection with this communication to Deposit Account 19-4375.

Respectfully submitted,



Peter N. Lalos  
Registration No. 19,789  
STEVENS, DAVIS, MILLER & MOSHER, LLP  
1615 L Street, NW, Suite 850  
Washington, DC 20036-5622  
Telephone: 202/785-0100

March 7, 2005  
PNL:cb